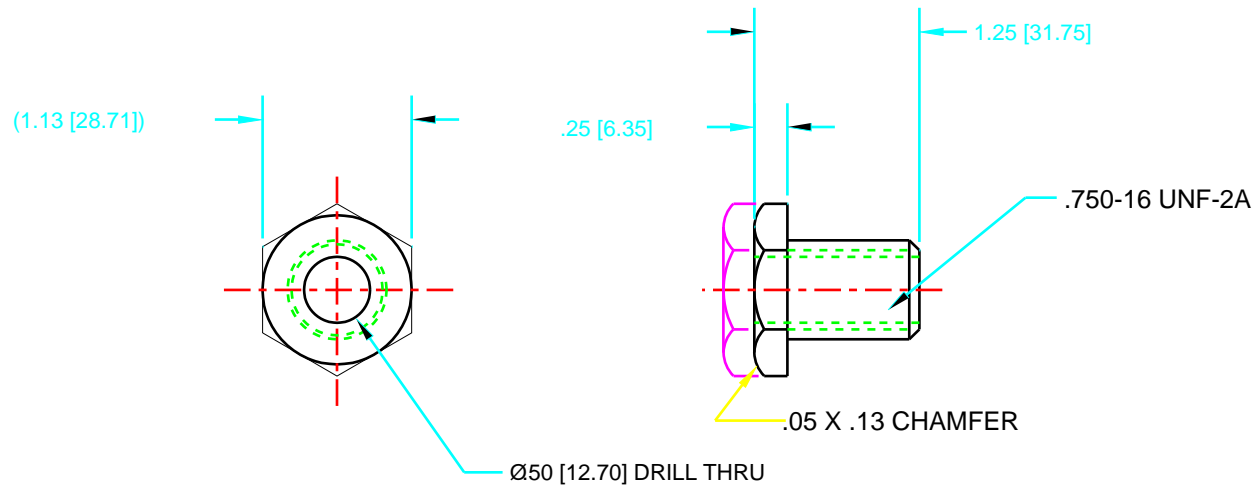


(B)

PLOT SCALE: 1=1

DWG. SCALE: 1

A14903



NOTES:

1. DIMENSIONS IN BRACKETS [ ] ARE MILLIMETERS.

| ITEM  | DWG/PART NUMBER         | NOMENCLATURE OR DESCRIPTION            | MATERIAL / SPEC   | QTY  |
|---|-------------------------|--|---|--|
| <b>PARTS LIST</b>   |                         |  |   |  |
| UNLESS OTHERWISE SPECIFIED:<br>ALL DIMENSIONS ARE IN INCHES<br><b>TOLERANCES</b><br>DECIMALS      ANGULAR<br>.X      .03 [.76]      .25<br>.XX      .01 [0.25]<br>.XXX      .005 [0.127]<br><br>SURFACE ROUGHNESS      125 ✓<br><br>REMOVE ALL BURRS AND<br>BREAK SHARP EDGES .03 MAX.<br>SURFACE TEXTURE TO BE IN<br>ACCORDANCE WITH LATEST ANSI B46.1<br>DIMENSIONING & TOLERANCING IN<br>ACCORDANCE WITH LATEST ANSI Y14.5 |                         | LOG NUMBER<br><b>A14903</b>            | THIS DRAWING IS THE PROPERTY OF<br><b>ARGONNE NATIONAL LABORATORY</b> |  |
| DRAWN BY<br><b>FUHRMANN</b>   | DATE<br><b>11/17/90</b> | CHIEF DESIGN ENGINEER<br><b>D. SHU</b> | DATE<br><b>03/94</b>  | TITLE<br><b>ADVANCED PHOTON SOURCE<br/>LINEAR ACTUATOR, X-Z<br/>STEPPING, LIGHT LOAD<br/>ADJUSTING SCREW</b> |
| CHECKED BY<br><b>C. BRITE</b>   | <b>02/94</b>            | GP LEADER<br><b>T.M. KUZAY</b>         | <b>03/94</b>  |  |
| DESIGNER<br><b>FUHRMANN</b>   | <b>02/94</b>            | PROJECT MGR.                           |   |  |
| RESPONSIBLE ENGINEER<br><b>C. BRITE</b>   | <b>02/94</b>            | APPROVED/RELEASED                      |   |  |
| MATERIAL<br><b>STAINLESS STEEL</b>  |                         | SCALE<br><b>1:1</b>                    | SIZE<br><b>B</b>  | DRAWING NUMBER<br><b>P4105090101-850402-00</b>   |
| DO NOT SCALE DRAWING  |                         | SHEET<br><b>1 of 1</b>                 |   |  |

| SYM       | CHANGE DESCRIPTION | BY | CHKD | DATE |
|-----------|--------------------|----|------|------|
| REVISIONS |                    |    |      |      |